In the Specification

Please add the following new sentence at the first line:

This is a divisional of prior Application No. 10/101,043, filed March 19, 2002.

Please replace the paragraph on page 9, lines 1-5 with the following paragraph:

In this embodiment, a magnetic circuit from the permanent magnet 17 to the magnetic fluid 21 to the shaft 13 to the magnetic fluid 22 to the permanent magnet 18 to the <u>magnetic</u> element 19 ease 16 and to the permanent magnet 17 is formed, so that a load is applied to the shaft 13.